

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In Re Application of: )  
)  
Grisenti et al. ) Atty. Docket 47966.7.1  
)  
Serial No. (TO BE ASSIGNED) )  
)  
Based on )  
Intl. Application No. PCT/EP2003/008505 )  
Intl. Filing Date: 31 July 2003 )  
)  
Filed: (CONCURRENTLY HEREWITH) )  
)  
For: PROCESS AND NEW )  
INTERMEDIATES FOR THE )  
PREPARATION OF )  
STERIODS WITH A )  
PROGESTOGEN ACTIVITY )

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

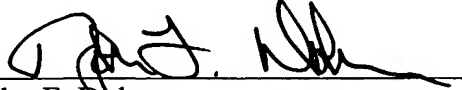
This Information Disclosure Statement is being filed concurrently with the above-identified application.

By submitting these references, Applicant does not admit that the references are prior art to or material to this application, and reserves the right to establish that any

US National Stage Application  
Based on International Application No. PCT/EP2003/008505

reference is not prior art. Applicant does not represent that the references have been reviewed in detail; there may be details in the references of which Applicant is unaware.

Respectfully submitted,



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*Please grant any extension of time necessary for entry; charge any fee due to Deposit Account No. 06-1910.*

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FORM PTO-1449 MODIFIED

**INFORMATION DISCLOSURE CITATION  
 IN AN APPLICATION**  
 (use as many sheets as necessary)

APPLICATION NO.: (TO BE ASSIGNED)

Based on Intl. Appln. PCT/EP2003/008505

FILING DATE: (CONCURRENTLY HEREWITH)

FIRST NAMED INVENTOR: Paride GRISENTI

GROUP ART UNIT:

ATTORNEY DOCKET NO.: 47966.7.1

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Schwarz et al., "Synthesis of 13-Ethyl-11-methylene-18, 19-dinor-17-alpha-pregn-4-en-20-yn-17-ol (Desogestrel) and its Main Metabolite 3-Oxo-Desogestrel." TETRAHEDRON, Vol. 5, No. 36, 1994, pp. 10709-20, XP000611446 pp. 10711-13, schemes 4-6	<input type="checkbox"/>
		Gao et al., "Synthesis of 13-ethyl-17-hydroxy-11-methylene-18, 19-din-or-17alpha-pregn-4-en-20-yn-3-one (3-oxo desogestrel)." STEROIDS, Vol. 62, 1997, pp. 399-402, XP004082728, p. 401, scheme 4	<input type="checkbox"/>
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EXAMINER SIGNATURE

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